

## **ABSTRACT**

An integrated overvoltage and overcurrent circuit protection device for use in telecommunication circuits. The integrated circuit protection device combines a overcurrent device such as a fuse and a overvoltage protection device such as a thyristor to respectively protect against overcurrent conditions and transient overvoltages. Integration of the two devices in a common package ensures proper coordination and matching of the components, reduces the final product cost and reduces the physical space required on a telecommunications circuit for overvoltage and overcurrent circuit protection.

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